Historic, archived document

Do not assume content reflects current scientific knowledge, policies, or practices.

Index

Foreign Agriculture

Volume VII—1943

WASHINGTON, D. C.

DECEMBER 1943

ARTICLES IN VOLUME VII

Page

JANUARY -

AUSTRALIA'S AGRICULTURAL RESOURCES. W. I. Ladejinsky 3
AUSTRALIAN AGRICULTURE AND THE WAR EFFORT. 22

FEBRUARY -

THE MEXICAN AGRICULTURAL-CREDIT SYSTEM. Julia L. Wooster 27
THE UNITED STATES-MEXICAN TRADE AGREEMENT. Kathryn H. Wylie 39

MARCH -

UNITED STATES LEND-LEASE SHIPMENTS AND THE BRITISH FOOD SITUATION. 51
CONTRIBUTIONS OF THE BRITISH DOMINIONS TO THE UNITED NATIONS FOOD SUPPLY. Montell Ogdon and Maurice Wright 56
BRITISH AGRICULTURAL-PRODUCTION POLICY. Montell Ogdon 62

APRIL -

THE "NEW AGRARIAN ORDER" IN NAZI-INVADED RUSSIA. Lazar Volin 75
CONTINENTAL EUROPE'S WARTIME FOOD BALANCE. J. H. Richter 85

MAY -

ANGOLA (PORTUGUESE WEST AFRICA). Sylvia S. Goodstein 99
NORWAY'S PRE-WAR FISH BALANCE. Karen J. Friedmann 116

JUNE -

AGRICULTURAL RECONSTRUCTION IN CHINA. Owen L. Dawson 123
AGRICULTURE IN THE IRANIAN (PERSIAN) TRADE AGREEMENT. Clayton E. Whipple 135
FRENCH FOOD RATIONING. Lois Bacon 138
UNITED KINGDOM RATIONING SYSTEM FOR LIVESTOCK FEEDSTUFFS. 143

JULY -

FARMING AND FARM LIFE IN THE MAJOR PRODUCTION AREAS OF ARGENTINA. Carl C. Taylor . 147
EIRE'S WARTIME AGRICULTURE. Mary E. Long 160

AUGUST -

LAND TENURE IN THE MIDDLE EAST. Afif I. Tannous 171
ISLAND AGRICULTURE IN THE SOUTH PACIFIC. Wolf I. Ladejinsky 178
PERUVIAN GUANO. Elizabeth P. Tappy 185

SEPTEMBER -

AGRICULTURAL PRODUCTION IN GUATEMALA. Kathryn H. Wylie 195
THE AGRICULTURE OF CRETE. Clayton E. Whipple 212

OCTOBER -

THE AGRICULTURE OF SICILY. Victor B. Sullam 219

NOVEMBER -

FOOD PRODUCTION AND CONSUMPTION IN THE MIDDLE EAST. Afif I. Tannous 243
RECENT AGRICULTURAL-POLICY DEVELOPMENTS IN PANAMA. Kathryn H. Wylie 256

DECEMBER -

FUNDAMENTALS OF ITALIAN AGRICULTURE. Victor B. Sullam 267

INDEX

Page

Africa. *See* Union of South Africa.
Agricultural -
policies and action programs of Sicily 235-238
policies and plans of Guatemala 208-210
policy developments in Panama, recent. Kathryn H. Wylie 256-264
production in -
Angola 108-113
Guatemala. Kathryn H. Wylie 195-211
program in Panama, results obtained 264
regions of Italy 279-286
Agriculture -
native -
Australian mandated islands 179-182
Japanese mandated islands 184
of Australia, and the war effort 22-24
of Crete. Clayton E. Whipple 212-216
of Italy, fundamentals of. Victor B. Sullam 267-288
of Panama, increase, government program 261-263
of Sicily. Victor B. Sullam 219-240
of Sicily, influence of war on 238
of South Pacific islands. W. I. Ladejinsky 178-184
plantation -
Australian mandated islands 179
Japanese mandated islands 182-184
Angola (Portuguese West Africa) -
Sylvia S. Goodstein 99-115
agricultural production -
crops 108-112
livestock 112-113
foreign trade -
exports 113-114
imports 114-115
government organization and policy -
aid to agriculture 106
labor-supply measures 106-107
industry 107
land utilization -
irrigation 105
native agriculture -
farm implements and machinery 104
draft animals 104
policy 103
people 102-103
physical features -
climate 101
location and area 99-101
rainfall 101
soils 102
vegetation 101

Page

Angola (Portuguese West Africa) - Continued.
storage and refrigeration 107
transportation -
highways 108
ports 108
railways 107-108
rivers 108
Argentina -
cattle belt 149-150
corn belt 151-152
cotton belt 153-154
desert-scrub area 158-159
farming and farm life in the major production areas of. Carl C. Taylor . 147-159
farm belts, evolution of specialized 147-149
fruit belt 157-158
sheep belt 150
sugarcane belt 155-156
vineyard belt 156-157
wheat belt 152
yerba-maté belt 154-155
Australia -
agricultural resources. W. I. Ladejinsky 3-21
crop production -
green forage 18
hay, oats, barley, and corn 17-18
orchards and vineyards 18-19
sugar 18
tobacco and cotton 19
wheat 15-17
geographic description -
rainfall 5-6
soils 4-5
temperature 5
topography 3-4
pastoral industry -
beef 12-13
cattle 11-12
sheep 9-10
wool 10-11
population and settlement, relation to land utilization and tenure 6-9
Australian -
agriculture and the war effort -
control of agricultural production and distribution 23
conversion of production to meet war needs 23-24
lend-lease in reverse 24
pooling of agricultural reserves 22
food contributions to United Nations 58-59
mandated islands 178-182

	Page
BACON, LOIS: French Food Rationing	138-142
Barley production, Australian	17-18
Beef-cattle industry, Australian	12-13
Bread-grain regulations in Eire	161
British -	
agricultural-production policy. Montell Ogdon	62-71
marketing and handling of foodstuffs -	
full use of commodities produced	68
more efficient methods of handling	69-70
price-control policy	68-69
wartime achievements -	
acreage increase	66
milk-production maintenance	67
poultry-production adjustment	67
reduction of livestock production	66-67
vegetable and root-crop increase	67
wheat-production record	68
wartime policy -	
efficiency increase	65
expansion and adjustment program	64
labor problems	65-66
British Dominions, contributions to United Nations food supply. Montell Ogdon and Maurice Wright	56-61
Australia -	
military demand, effect on food-supply situation	59
production adjustment	59
Canada -	
deliveries to United Kingdom	57-58
labor- and price-control problems	58
New Zealand	59-60
Union of South Africa	60-61
British food situation and United States lend-lease shipments	51-55
British purchases from Eire	167
Canada, food contributions to United Nations	57-58
Cattle belt, Argentine	149-150
Cattle industry in -	
Australia	11-12
Italy	271-272
Cattle, Mexican, tariff reduction on	40-41
Chickpeas or *garbanzos* in Mexico	44
China -	
agricultural reconstruction in. Owen L. Dawson	123-134
aid needed for agricultural-reconstruction measures of	131-133
basic problems of agriculture in	123-127
Ministry of Agriculture and Forestry, formation and policies adopted	128-130
post-war reconstruction, Chungking views on agricultural and related measures	130-131
recognition of agricultural problem by Government	127
Sino-Japanese war effects on agriculture of	128

Page

Communal ownership in Middle East 177
Concessions, agricultural. *See* United States-Mexican trade agreement.
Corn -
  belt, Argentine 151-152
  production in Australia 17-18
Cotton -
  belt, Argentine 153-154
  production in Australia 19
Credit system, agricultural, in Mexico. Julia L. Wooster 27-38
Crete, agriculture of. Clayton E. Whipple 212-216
Crop-expansion program in Eire 161
Crops of Angola 108-112

Dairy products, output in Eire 165
DAWSON, OWEN L.: Agricultural Reconstruction in China 123-134
Desert-scrub area, Argentine 158-159
Dietary habits in Middle East 251-255

Egypt, food production and consumption 243-255
Eire's wartime agriculture -
  Mary E. Long 160-168
  bread-grain regulations 161
  British purchase contracts and agreements 167
  crop-expansion efforts 161
  dairy products, output 165
  feedstuffs situation 164
  fiber-flax situation 164-165
  hides and skins surplus 165
  livestock numbers 165
  machinery and fertilizers, government purchases of 163
  other foods, shipments of 168
  root-crop situation 164
  situation of wheat and other grains 163
Ejido. *See* Mexican agricultural-credit system.
Europe, Continental -
  consumption by food groups 92
  diet composition 92-93
  post-war requirements 93-96
  pre-war self-sufficiency 88-89
  wartime -
    energy consumption 89-92
    farm production 89
    food balance. J. H. Richter 85-96
Export crops, Guatemalan 201-205

Farm belts, evolution of specialized, Argentina 147-149
Farming and farm life in Argentina 147
Feedstuffs situation in Eire 164

Page

Fertilizer -
government aid in Eire 163
guano industry in Peru 185-192
Fiber-flax situation in Eire 164-165
Fish balance, Norway's pre-war. Karen J. Friedmann 116-120
Fishing in Japanese mandated islands 184
Flax, fiber, situation in Eire 164-165
Food -
balance in Sicily 238-240
problem of Panama 256-257
production and consumption in Middle East. Afif I. Tannous 243-255
rationing in France. Lois Bacon 138-142
supply of United Nations 56-61
Foodstuffs, marketing and handling in Britain 68-70
Forage, green, production in Australia 18
French food rationing. Lois Bacon 138-142
FRIEDMANN, KAREN J.: Norway's Pre-War Fish Balance 116-120
Fruit -
belt, Argentine 157-158
Mexican, tariff reduction on 44
Fundamentals of Italian agriculture. Victor B. Sullam. 267-288

Garlic, Mexican, tariff reduction on 45
GOODSTEIN, SYLVIA S.: Angola (Portuguese West Africa) 99-115
Grain regulations in Eire 161, 163
Grapes (vineyard belt) in Argentina 156-157
Guano, Peruvian. Elizabeth P. Tappy 185-192
Guatemala -
agricultural pattern -
export crops in 201-205
food crops in 198-201
livestock in 205-206
other crops in 205
agricultural production. Kathryn H. Wylie 195-211
foreign trade -
composition 206-207
with United States 207-208
government policies and plans for agriculture -
assistance 208-209
plans for expansion 209-210

Hay situation in Australia 17-18
Hides and skins situation in Eire 165

Iran (Persia) trade agreement -
agriculture in. Clayton E. Whipple 135-137
analysis of -
concessions to United States 136
concessions to Iran 136-137
signature 135

Page

Iraq -
food production and consumption in 243-255
land tenure in 171-177
Island agriculture in the South Pacific. W. I. Ladejinsky 178-184
Islands -
Australian mandated 178-182
Japanese mandated 182-184
Italy -
agricultural regions -
Adriatic shore, land-reclamation areas of 283-284
Alps 279-281
Apennines 281
Central Italy 284-285
Po Valley, irrigated section of 282-283
Po Valley, low-irrigation areas of 283
Pre-Alps and upper part of Po Valley 281-282
Sardinia 286
Southern Italy and Sicily 285-286
agriculture, fundamentals of. Victor B. Sullam 267-288
physical environment -
climate 273-275
soils 275-277
topography 273
self-sufficiency in peace and war 286-288
social environment 277-279

Labor, farm, in Britain 65-66
LADEJINSKY, W. I.:
Australia's Agricultural Resources 3-21
Island Agriculture in the South Pacific 178-184
Land -
reclamation, Italy 283
tenure in -
Italy 277-279
Middle East. Afif I. Tannous 171-177, 251
Sicily 226-230
utilization -
Italy 270-271
Sicily 224-226
Lebanon -
land tenure in 171-177
See also Syria-Lebanon.
Lend-lease shipments, United States -
British food situation 51-55
curtailment would result in serious deficiency 54
destination 54
effects on British diet 54
food policy and use of United Nations resources 51
food situation, Britain, after occupation of Western Europe 52

Page

Lend-lease shipments, United States - Continued.
present food situation, Britain 52-53
relation of aid to United Kingdom supply and consumption 55
Limes, Mexican, reduction of tariff on 41-44
Livestock industry in -
Angola 112-113
Britain 66-67
Crete 215
Eire 165
Guatemala 205-206
Italy 272
Mexico 40-41
Panama 259
Sicily 230-235
Loans. *See* Mexican agricultural-credit system.
LONG, MARY E.: Eire's Wartime Agriculture 160-168

Machinery, farm, government aid in Eire 163
Marketing facilities and transportation in Panama 263
Mexican -
agricultural-credit system. Julia L. Wooster 27-38
agrarian reform
the *ejido* 28-29
present credit structure -
agencies and zone headquarters 31-32
interest rates and other charges 36
local credit societies 32-34
national banks 30-31
operations, extent of 36-38
types of loans 34-36
trade agreement with United States 39-48
Middle East -
dietary habits of 251-255
food production and consumption in. Afif I. Tannous 243-255
interpretation of food situation in 249-251
land tenure in. Afif I. Tannous 171-177
conditions and problems of -
communal ownership 177
scattered holdings 177
tenancy 175-177
types 173-175
region and its people 171-173
Milk production in Britain 67

Nazi-invaded Russia.
Lazar Volin 75-84
Nazi new agrarian order in 78-84
Soviet collective system of 75-78
New Zealand, food contributions to United Nations 59-60
Norway's pre-war fish balance. Karen J. Friedmann 116-120

Page

Oats, situation in Australia 17-18
Ogdon, Montell:
British Agricultural-Production Policy 62-71
Contributions of the British Dominions to the United Nations Food Supply. With Maurice Wright 56-61
Orchards in Australia 18-19

Palestine -
food production and consumption of 243-255
land tenure in 171-177
Panama -
food problem -
dependence upon United States 259
export crops 259-261
food crops 257-259
livestock 259
government program for increased production -
plans, various 263
price control 263
reduction of tariff duties 262-263
recent agricultural-policy developments. Kathryn H. Wylie 256-264
results of government program 264
transportation and marketing facilities 263
Peas, green or unripe, in Mexican trade agreement 44-45
Persia. *See* Iran.
Peruvian guano -
Elizabeth P. Tappy 185-192
birds producing 186-187
development of industry 187-189
economics of industry 190-192
islands 185-186
recent developments 190
source 187
trade with United States 189
Pineapples, Mexican, reduction of tariff duty on 41
Portuguese West Africa. *See* Angola.
Poultry production in Britain 67
Price-control measures in Panama 263
Production areas, major, in Argentina 147
Purchase contracts and agreements, Anglo-Irish 167

Reconstruction, agricultural, China. Owen L. Dawson 123-134
Richter, J. H.: Continental Europe's Wartime Food Balance 85-96
Root-crop situation in Eire 164
Russia. *See* Nazi-invaded Russia.

Self-sufficiency, degree of in Sicily 238-240
Sheep belt, Argentine 150
Sheep industry in Australia 9-10

Page

Sicily -
agricultural policies and action 235-238
agriculture of. Victor B. Sullam 219-240
effects of war on agriculture of 238
food balance and degree of self-sufficiency in 238-240
land utilization in 224-226
livestock industry of 230-235
people of 220-224
physiographic features of 219-220
types of farming and forms of land tenure in 226-230
Soils, principal types in -
Angola 102
Australia 4-5
Guatemala 195-196
Italy 275-277
South Africa, Union of, food contributions to United Nations 60-61
South Pacific -
Australian mandated islands -
acreage 178-179
production -
native 179-182
plantation 179
island agriculture in. W. I. Ladejinsky 178-184
Japanese mandated islands -
fishing 184
native agriculture 184
plantation agriculture 182-184
Sugar production in Australia 18
Sugarcane belt, Argentine 155-156
SULLAM, VICTOR B.:
Fundamentals of Italian Agriculture 267-288
The Agriculture of Sicily 219-240
Syria, land tenure in 171-177
Syria-Lebanon, food production and consumption in 243-255

TANNOUS, AFIF I.:
Food Production and Consumption in the Middle East 243-255
Land Tenure in the Middle East 171-177
TAPPY, ELIZABETH P.: Peruvian Guano 185-192
Tariff duties -
reduction of Panama's 262-263
See also Iran (Persia) trade agreement and U. S.-Mexican trade agreement.
TAYLOR, CARL C.: Farming and Farm Life in the Major Production Areas of Argentina . 147-159
Tenancy in the Middle East 175-177
Tobacco situation in Australia 19
Tomatoes, Mexican, tariff reduction on 44
Trade -
Guatemala-United States 206-208
guano, with United States 189
agreement, United States-Mexican. Kathryn H. Wylie 39-48

Page

Trans-Jordan -
food production and consumption in 243-255
land tenure in 171-177
Transportation and marketing facilities, Panama 263

Union of South Africa, food contributions to United Nations 60-61
United Kingdom -
rationing system for livestock feedstuffs 143-144
See also Lend-lease shipments, United States.
United Nations food supply and British Dominions contributions to. Montell Ogdon and Maurice Wright 56-61
United States-Mexican Trade Agreement -
Kathryn H. Wylie 39-48
agricultural concession to United States on -
barley (grain and malt) 46-47
cottonseed (industrial) 48
dairy and poultry products 48
dried and canned fruit 46
fresh fruits 46
hops 48
lard 46
miscellaneous products 48
tobacco 48
wheat and wheat flour 46
United States agricultural concessions to Mexico on -
agricultural items, miscellaneous 45
cattle 40-41
chickpeas or *garbanzos* (dried) 44
fruits, miscellaneous 44
garlic 45
limes 41-44
livestock and livestock items, miscellaneous 41
peas, green or unripe 44-45
pineapples 41
tomatoes 44
vegetables, miscellaneous 45
United States-Mexican trade 39-40

Vegetable and root-crop production in Britain 67
Vineyard belt, Argentine 156-157
Vineyards, Australian 18-19
VOLIN, LAZAR: The "New Agrarian Order" in Nazi-Invaded Russia 75-84

War effort and agriculture in Australia 22-24
Wartime agriculture in Eire. Mary E. Long 160-168
Wartime policy and achievements, Britain 64-68
Wheat belt, Argentine 152
Wheat production in -
Australia 15-17

Page

Wheat production in - Continued.
Britain 68
Eire 163
Italy 269-270
WHIPPLE, CLAYTON E.:
Agriculture in the Iranian (Persian) Trade Agreement 135-137
The Agriculture of Crete 212-216
Wine (vineyard belt) in Argentina 156-157
WRIGHT, MAURICE: Contributions of the British Dominions to the United Nations Food Supply. With Montell Ogdon 56-61
WYLIE, KATHRYN H.:
Agricultural Production in Guatemala 195-211
Recent Agricultural-Policy Developments in Panama 256-264
The United States-Mexican Trade Agreement 39-48
Wool production in Australia 10-11
WOOSTER, JULIA L.: The Mexican Agricultural-Credit System 27-38

Yerba-maté belt, Argentine 154-155

§

U. S. GOVERNMENT PRINTING OFFICE: 1943 O - 565587